

application is also related to U.S. ~~507100~~ Patent Application No. 09/382,492 (Attorney Docket No. 34013-00013), filed August 25, 1999; U.S. Patent Application No. 09,545,826 (Attorney Docket No. 34013-17), filed April 10, 2000; U.S. Patent Application No. 60208482 filed June 2, 2000, entitled "ATHERMALIZATION AND PRESSURE DESENSITIZATION OF DIFFRACTION GRATING BASED WDM DEVICES" (Attorney Docket No. 34013-27USPT); U.S. Patent Application No. 6021958 filed June 2, 2000, entitled "ATHERMALIZATION AND PRESSURE DESENSITIZATION OF DIFFRACTION GRATING BASED WDM DEVICES" (Attorney Docket No. 34013-48USPT); U.S. Patent Application No. 6570662 filed June 2, 2000, entitled "ATHERMALIZATION AND PRESSURE DESENSITIZATION OF DIFFRACTION GRATING BASED SPECTROMETER DEVICES" (Attorney Docket No. 34013-33USPT); U.S. Patent Application No. 6556297 filed June 2, 2000, entitled "ATHERMALIZATION AND PRESSURE DESENSITIZATION OF DIFFRACTION GRATING BASED SPECTROMETER DEVICES" (Attorney Docket No. 34013-47USPT); U.S. Patent Application No. 60208483 filed June 2, 2000, entitled "OPTICAL PERFORMANCE MONITOR WITH OPTIMIZED FOCUS SPOT SIZE", (Attorney Docket No. 34013-29USPT); and U.S. Patent Application No. 6577786 filed June 2, 2000, entitled "DEVICE AND METHOD FOR OPTICAL PERFORMANCE MONITORING IN